Amendments to the Drawings:

Two sheets of replacement drawings are attached. As with the original drawings, one sheet includes Figures 3A-3B, and one sheet includes Figures 4A-4C. In the replacement sheets, handwritten content has been replaced with professional artwork for Figures 4A-4C.

In Figure 3A, the following corrections have been made to the fourth row of the table, in accordance with the Detailed Description:

- the underlining has been removed from "Akey" and "Bkey,"
- the stricken-through subscript "sv" in column one had been deleted, and
- the stricken-through term "Bk_{sv}" in column three has been deleted.

No new matter has been added. Approval and entry of these replacement sheets is respectfully requested.

Blakely, Sokoloff, Taylor & Zafman LLP

(503) 439-8778 Title: METHOD AND APPARATUS FOR AUTHENTICATING

AN HIERARCHY OF VIDEO RECEIVING DEVICES

1st Named Inventor:

Application No.: 09/675,645 Sheet: 3 of 4

Replacement Sheet

Docket No.: 42390P8382X

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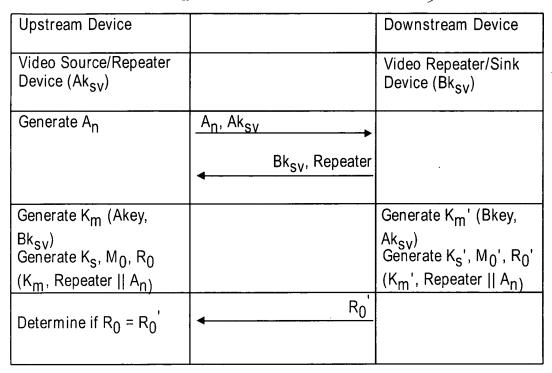


FIG. 3A

Upstream Device		Downstream Device
Video Source/Repeater Device		Video Repeater Device
Poll Ready	KSV list, V', Topology	Assemble KSV list V'=SHA-1(KSV list Topology M ₀ ')
V=SHA-1(KSV list Topology M ₀ ') Determine if V=V'		

FIG. 3B



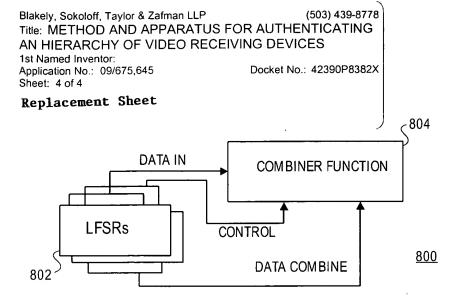


FIG. 4A

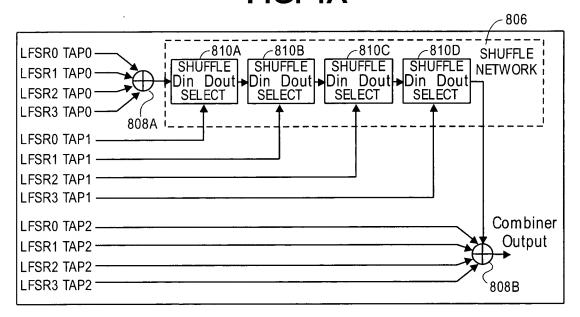


FIG. 4B

